

I claim:



RECEIVED
FEB 05 2002
TC 1700

- 1) A device carrier to be used with a work surface, the device carrier comprising:
 - a) a generally vertical tracking means;
 - b) a means of orienting said tracking means with said work surface so that a first end of said tracking means is at a plane generally aligned with said work surface, and the distal end opposite said first end of said tracking device is at a plane generally below said work surface;
 - c) and a pivot means associated with said device, and said tracking means, whereby said device may be moved from an out of use position below said work-surface into an in use position relative to said work-surface, by the food preparation carrier first moving in a generally vertical motion, and then pivoting about said pivot into its final in use position wherein said in use position is generally parallel to said work surface.
- 2) The device of claim 1, wherein said in use position is generally parallel to said work surface.
- 3) The device of claim 2, wherein said work surface is a cook top-hob.
- 4) The device of claim 1, further including a positional electric switch, whereby said device is inoperable in its out of use position.
- 5) The device of claim 1, further including a catch means for securing said carrier in its out of use position.
- 6) The device of claim 5, wherein said catch means is releasable by pushing the carrier downward for a specified amount and then releasing said carrier.
- 7) The device of claim 5, further including a push button, wherein said catch means is releasable by pushing said button.

RECEIVED
DEC 09 2002
GROUP 3600

- 8) The device of claim 1, wherein said carrier is in electrical communication with said vertical tracking device through conduit contiguous to the two.
- 9) The device of claim 1, further including a food preparation device associated with said carrier.
- 10) The device of claim 9, wherein said food preparation device further includes a resistive heating element.
- 11) The device of claim 1, wherein said tracking means is disposed within a sleeve structure.
- 12) The device of claim 11, wherein said sleeve structure further includes at least one opening intended to be generally aligned with said work surface.
- 13) The device of claim 12, wherein said opening and said sleeve structure cooperate to function as an air- duct.
- 14) The device of claim 11, wherein said sleeve structure further includes an access cover member located at a position distal to that of said work surface.
- 15) The invention of claim 9, further including attachment means so that said food preparation device is removable from said tracking means and so that also a plurality of said food preparation devices may be interchangeably used with said carrier.
- 16) A food preparation device to be used with a work surface, the device comprising:
 - a) a generally vertical tracking means;
 - b) means of orienting said tracking means with said work surface so that a first end of said tracking means is at a plane generally aligned with said work surface, and the distal end opposite said first end of said tracking device is at a plane generally below said work surface;

c) and a pivot means associated with said device, and said tracking means, whereby said device may be moved from an out of use position below said work-surface into an in use position relative to said work-surface, by the food preparation device first moving in a generally vertical motion, and then pivoting about said pivot into its final in use position wherein said in use position is generally parallel to said work surface

17) The invention of claim 16, further including attachment means so that said food preparation device is removable from said tracking means and so that also a plurality of said food preparation devices may be interchangeably used with said tracking device.

18) A food preparation device to be used with a work surface, the device comprising:

- a) a means of locating said device below said work-surface;
- b) a generally vertical tracking means associated with said device so that said food preparation device can be moved from an out of use position below said work-surface into an in use position relative to said work-surface;
- c) a sleeve structure that defines a chamber capable of housing said vertical tracking means and said food preparation device when not in use.

19) The invention of claim 18, wherein said chamber is defined by at least two vertical walls.

20) The device of claim 18, wherein said sleeve structure further includes an access cover member located at a position distal to that of said work surface.